=> d sta que 177
L11   STR

REP G1=(1-4) C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS   9

STEREO ATTRIBUTES: NONE
L31   SCR 1965 OR 1991 OR 1918
L33   171779 SEA FILE=REGISTRY SSS FUL L11 AND L31
L34   STR

REP G1=(1-4) C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 11

STEREO ATTRIBUTES: NONE
L36   38358 SEA FILE=REGISTRY SUB=L33 SSS FUL L34
L37   STR

REP G1=(1-4) C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 18

STEREO ATTRIBUTES: NONE
L39   4056 SEA FILE=REGISTRY SUB=L36 SSS FUL L37
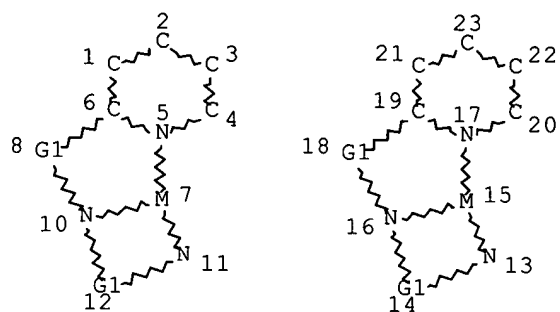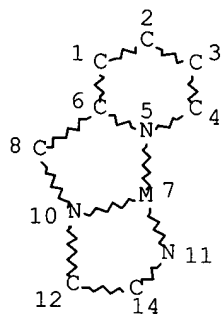L40   STR

REP G1=(1-4) C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
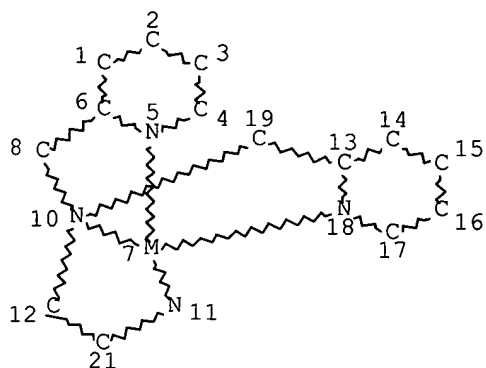NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE
L42   8626 SEA FILE=REGISTRY SUB=L36 SSS FUL L40
L46   STR

NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE
L48   32248 SEA FILE=REGISTRY SUB=L36 SSS FUL L46
L49   STR

NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS   19

STEREO ATTRIBUTES: NONE
L51   3689 SEA FILE=REGISTRY SUB=L39 SSS FUL L49
L52   STR

NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS   24

STEREO ATTRIBUTES: NONE
L54   7244 SEA FILE=REGISTRY SUB=L42 SSS FUL L52
L55   STR

NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 38

STEREO ATTRIBUTES: NONE
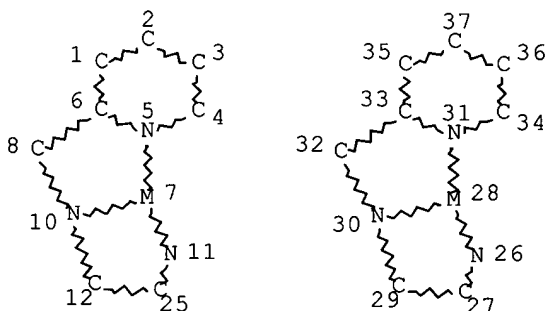L59   STR
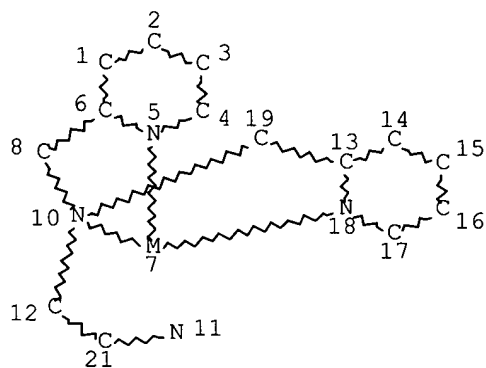
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS   19

STEREO ATTRIBUTES: NONE
L61   76 SEA FILE=REGISTRY SUB=L33 SSS FUL L59
L62   2 SEA FILE=REGISTRY SUB=L61 SSS SAM L55
L64   38358 SEA FILE=REGISTRY ABB=ON PLU=ON   (L36 OR L39 OR L42 OR L48 OR
                  L51 OR L54)
L65   24210 SEA FILE=REGISTRY ABB=ON PLU=ON L64 AND (MN OR TC OR RE OR
                  FE OR RU OR OS OR CO OR RH OR IR OR NI OR PD OR PT)/ELS
L66   35 SEA FILE=REGISTRY ABB=ON PLU=ON   (L61 OR L62) AND (MN OR TC
                  OR RE OR FE OR RU OR OS OR CO OR RH OR IR OR NI OR PD OR
                  PT)/ELS
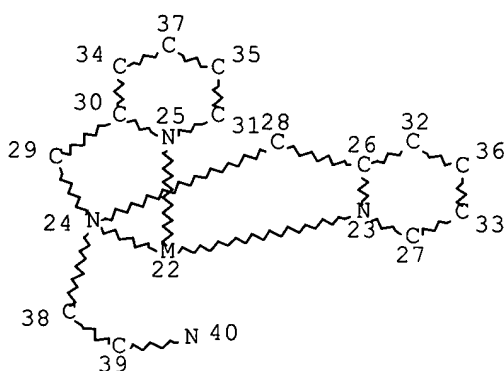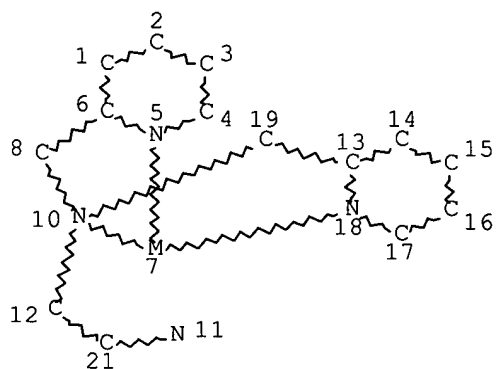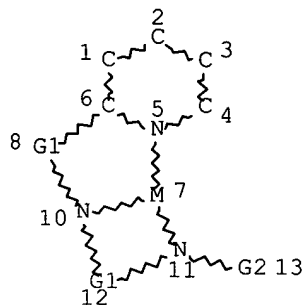
REP G1=(1-4) C
VAR G2=AK/CB
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 12

STEREO ATTRIBUTES: NONE
L69   1911 SEA FILE=REGISTRY SUB=L65 SSS FUL L67
L70   STR
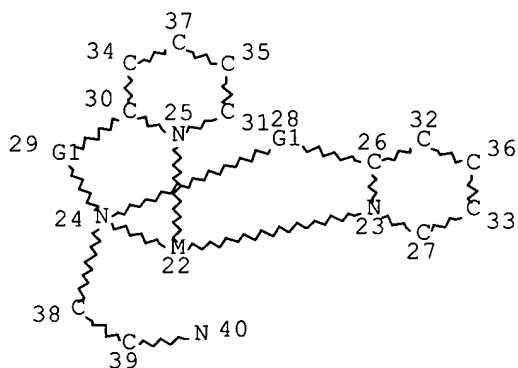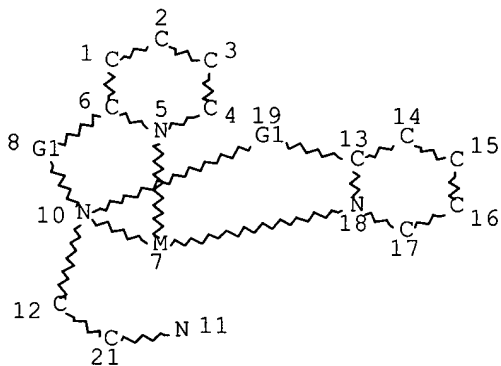
REP G1=(1-4) C
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 38

STEREO ATTRIBUTES: NONE
L72   29 SEA FILE=REGISTRY SUB=L33 SSS FUL L70
L73   STR
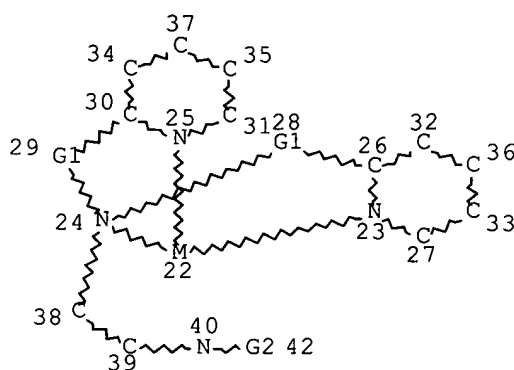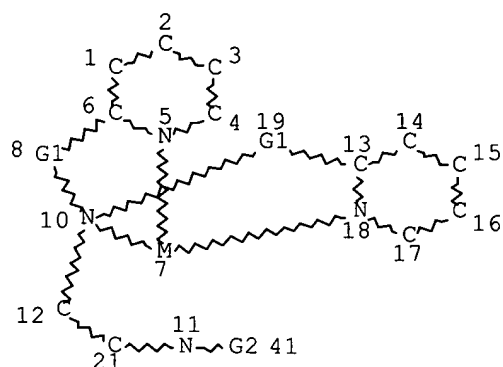
```
REP G1=(1-4) C
VAR G2=AK/CB
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  40

STEREO ATTRIBUTES: NONE
L74          24 SEA FILE=REGISTRY SUB=L72 SSS FUL L73
L75          20 SEA FILE=REGISTRY ABB=ON  PLU=ON  L66 AND (L72 OR L74)
L76          20 SEA FILE=REGISTRY ABB=ON  PLU=ON  L75 AND L74
L77        1931 SEA FILE=REGISTRY ABB=ON  PLU=ON  (L69 OR L76)


=> d his

       (FILE 'HOME' ENTERED AT 09:06:01 ON 07 DEC 2006)
               SET COST OFF

     FILE 'HCAPLUS' ENTERED AT 09:06:11 ON 07 DEC 2006
L1            1 S US20040242893/PN OR (US2004-802514# OR GB2003-6418)/AP,PRN
               E SOLAN/AU
L2           82 S E13-E15
               E DAVIES/AU
L3            3 S E3
               E DAVIES C/AU
L4          118 S E3,E13
L5           93 S E81,E92
L6           26 S E101,E102
L7          313 S L2-L6 NOT L1
               SEL RN L1


     FILE 'REGISTRY' ENTERED AT 09:08:27 ON 07 DEC 2006
L8           32 S E1-E32
L9           19 S L8 NOT CCS/CI
L10          13 S L8 NOT L9
L11             STR
L12          50 S L11
L13             STR L11
L14          41 S L13
               E CCS/CI
```

```
L15            SCR 2049 AND 1918
L16            SCR 2049 AND 1965
L17            SCR 2049 AND 1991
L18        50 S L13 AND L15
L19        50 S L13 AND L16
L20        50 S L13 AND L17
L21        42 S L18 NOT L19,L20
L22            SCR 2049
L23            SCR 1965 OR 1991
L24            SCR 1918
L25        50 S L11 AND L15
L26        50 S L11 AND L16
L27        50 S L11 AND L17
L28       109 S L25-L27 NOT L18-L21
L29        50 S L11 AND L23
L30        50 S L11 AND L24
L31            SCR 1965 OR 1991 OR 1918
L32        50 S L11 AND L31
L33    171779 S L11 AND L31 FUL
L34            STR L11
L35        50 S L34 SAM SUB=L33
L36     38358 S L34 FUL SUB=L33
               SAV TEMP L36 GROUP802/A
L37            STR L34
L38        50 S L37 SAM SUB=L36
L39      4056 S L37 FUL SUB=L36
               SAV TEMP L39 GROUP802A/A
L40            STR L34
L41        50 S L40 SAM SUB=L36
L42      8626 S L40 FUL SUB=L36
               SAV TEMP L42 GROUP802B/A
L43            STR L37
L44        46 S L43 SAM SUB=L39
L45      1023 S L43 FUL SUB=L39
               SAV TEMP L45 GROUP802C/A
L46            STR L34
L47        50 S L46 SAM SUB=L36
L48     32248 S L46 FUL SUB=L36
               SAV TEMP L48 GROUP802D/A
L49            STR L37
L50        50 S L49 SAM SUB=L39
L51      3689 S L49 FUL SUB=L39
               SAV TEMP L51 GROUP802E/A
L52            STR L40
L53        50 S L52 SAM SUB=L42
L54      7244 S L52 FUL SUB=L42
               SAV TEMP L54 GROUP802F/A
L55            STR L49
L56         2 S L55 SAM SUB=L33
L57        29 S L55 FUL SUB=L33
               SAV TEMP L57 GROUP802G/A
L58        13 S L8 AND L33
L59            STR L55
L60         3 S L59 SAM SUB=L33
L61        76 S L59 FUL SUB=L33
               SAV L61 GROUP802H/A
L62         2 S L55 SAM SUB=L61
L63        29 S L55 FUL SUB=L61
               DEL GROUP802H/A
               SAV TEMP L61 GROUP802H/A
```

```
                 SAV TEMP L63 GROUP802I/A
L64       38358 S L36,L39,L42,L48,L51,L54
L65       24210 S L64 AND (MN OR TC OR RE OR FE OR RU OR OS OR CO OR RH OR IR O
L66          35 S L61,L62 AND (MN OR TC OR RE OR FE OR RU OR OS OR CO OR RH OR
L67             STR L34
L68          50 S L67 SAM SUB=L65
L69        1911 S L67 FUL SUB=L65
                 SAV TEMP L69 GROUP802J/A
L70             STR L55
L71           2 S L70 SAM SUB=L33
L72          29 S L70 FUL SUB=L33
                 SAV TEMP L63 GROUP802K/A
L73             STR L70
L74          24 S L73 FUL SUB=L72
                 SAV TEMP L74 GROUP802L/A
L75          20 S L66 AND L72,L74
L76          20 S L75 AND L74
L77        1931 S L69,L76
L78          13 S L8 AND L77
L79        1918 S L77 NOT L78


       FILE 'HCAPLUS' ENTERED AT 10:09:25 ON 07 DEC 2006
L80           3 S L78
L81         377 S L79
L82           3 S L80 AND (L1-L7 OR (EXXON? OR MOBIL?)/PA,CS)
L83           7 S L81 AND (L1-L7 OR (EXXON? OR MOBIL?)/PA,CS)
L84           1 S L83 AND (PY<=2003 OR PRY<=2003 OR AY<=2003)
L85           1 S L82 AND (PY<=2003 OR PRY<=2003 OR AY<=2003)
L86           2 S L84,L85
L87         370 S L81 NOT L80,L82-L86
L88         234 S L87 AND PY<=2003 NOT P/DT
L89         283 S L87 AND (PD<=20030320 OR PRD<=20030320 OR AD<=20030320)
L90          49 S L89 AND P/DT
L91          38 S L79 (L) CAT/RL AND L90
L92          36 S L90 AND CATALYST?/CW,CT
                E POLYMERIZATION CATALYST/CT
                E E4+ALL
L93           7 S L90 AND E2,E12-E19
L94          36 S L92-L93
L95          22 S L88 AND L79 (L) CAT/RL
L96           3 S L88 AND E2,E12-E19
L97          23 S L95,L96
L98          59 S L94,L97
                SEL HIT RN


       FILE 'REGISTRY' ENTERED AT 10:21:48 ON 07 DEC 2006
L99         162 S E1-E162


       FILE 'REGISTRY' ENTERED AT 10:22:43 ON 07 DEC 2006

=> fil hcaplus
FILE 'HCAPLUS' ENTERED AT 10:23:09 ON 07 DEC 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)



Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
```